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JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: 05239497 A

(43) Date of publication of application: 17.09.1993

(51) Int. Cl. C11D 17/00
C09K 3/00, C11D 1/74

(21) Application number: 04078796
(22) Date of filing: 02.03.1992

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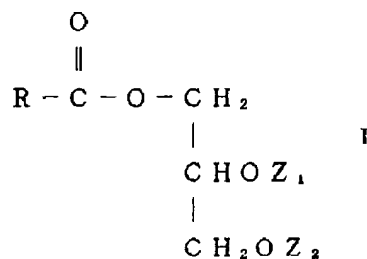
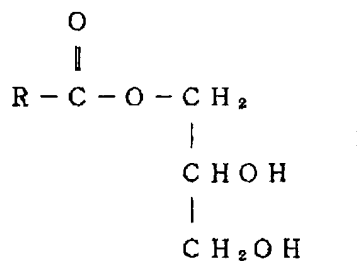
(54) RINSING AID

(57) Abstract:

PURPOSE: To improve the fast drying properties and effect of preventing staining in spots by using a specified polycarboxylic acid ester of monoglyceride as the constituent.

CONSTITUTION: A monoglyceride of formula I (wherein R is 5-17C alkyl or alkenyl) is reacted with an organic polycarboxylic acid (anhydride) by heating and melting, if necessary, in the presence of a basic catalyst to give the objective rinsing aid comprising a polycarboxylic acid ester of monoglyceride of formula II [wherein one of Z₁ and Z₂ is H, and the other is a polycarboxylic acid (salt) residue]. This rinsing aid is diluted to a concentration of 80ppm or lower and used for rinsing at 70-90°C for ten to tens of sec.

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TRANSLATION FROM JAPANESE

JP 05-239497

- (19) JAPANESE PATENT OFFICE (JP)
(12) Official Gazette for Laid-Open Patent Applications (A)
(11) Japanese Laid-Open Patent Application (Kokai) No. 5-239497
(43) Laying-Open Date: September 17, 1993

(51) Int. Cl. ⁵ :	Classification Symbols:	Internal Office Registration Nos.:	FI
C 11 D 17/00			
C 09 K 3/00	112	Z 9049-4H	
C 11 D 1/74			

Request for Examination: Not yet submitted Number of Claims: 1
(Total of 5 pages (in original))

- (21) Application No.: 4-78796
(22) Filing Date: March 2, 1992
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(54) [Title of the Invention] A Rinsing Auxiliary

(57) [Summary]

[Structure] A rinsing auxiliary containing a monoglyceride multivalent carboxylic acid ester expressed by the general formula

[Formula 1]

